

ABSTRACT OF THE DISCLOSURE

Disclosed is a method and apparatus of data transmission having increased reliability in control information transmission without increased overhead and frame transmission delays. This method and apparatus of data transmission involves transmitting a data packet over a plurality of time slots of a data channel and associated control information over a plurality of time slots of a parallel control channel, wherein the control information in each time slot indicates to a receiver a manner of decoding the data packet or a portion of the data packet which was transmitted in a corresponding time slot of the data channel.